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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 15-0259  
First Inventor Stephen K. VERNON  
Title DATA RATE ADJUSTER USING  
TRANSPORT LATENCY  
Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 14]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

Prior application information. Examiner Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 020457 or ☐ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name Antonelli, Terry, Stout & Kraus, LLP  
Address Suite 1800, 1300 North Seventeenth St.  
City Arlington State VA Zip Code 22209  
Country USA Telephone 703-312-6600 Fax 703-312-6666

Name (Print/Type) Robert F. GNOSE Registration No. (Attorney/Agent) 27,295  
Signature Date 5/15/01


Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

PTO U.S. PTO  
09/854623  
05/15/01

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FEE TRANSMITTAL for FY 2001		Complete if Known		
		Application Number	Not yet assigned	
Patent fees are subject to annual revision		Filing Date	May 15, 2001	
		First Named Inventor	Stephen K. VERNON	
		Examiner Name	Not yet assigned	
		Group / Art Unit	Not yet assigned	
TOTAL AMOUNT OF PAYMENT	(\$)	790	Attorney Docket No.	15-0259

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
<b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to		<b>3. ADDITIONAL FEES</b>	
Deposit Account Number: 01-2135		Large Entity Fee Code (\$)	
Deposit Account Name: Antonelli, Terry, Stout & Kraus, LLP		Small Entity Fee Code (\$)	
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		Fee Description	
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		Fee Paid	
<b>2.</b> <input checked="" type="checkbox"/> Payment Enclosed:		105 130 205 65 Surcharge - late filing fee or oath	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
<b>FEE CALCULATION</b>		139 130 139 130 Non-English specification	
<b>1. BASIC FILING FEE</b>		147 2,520 147 2,520 For filing a request for reexamination	
Large Entity Fee Code (\$)		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
Small Entity Fee Code (\$)		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
Fee Description		115 110 215 55 Extension for reply within first month	
Fee Paid		116 390 216 195 Extension for reply within second month	
101 710 201 355 Utility filing fee		117 890 217 445 Extension for reply within third month	
106 320 206 160 Design filing fee		118 1,390 218 695 Extension for reply within fourth month	
107 490 207 245 Plant filing fee		128 1,890 228 945 Extension for reply within fifth month	
108 710 208 355 Reissue filing fee		119 310 219 155 Notice of Appeal	
114 150 214 75 Provisional filing fee		120 310 220 155 Filing a brief in support of an appeal	
SUBTOTAL (1) (\$ 710)		121 270 221 135 Request for oral hearing	
<b>2. EXTRA CLAIM FEES</b>		138 1,510 138 1,510 Petition to institute a public use proceeding	
Total Claims 18 -18 = 0 X 18 = 0		140 110 240 55 Petition to revive - unavoidable	
Independent Claims 4 -3 = 1 X 80 = 80		141 1,240 241 620 Petition to revive - unintentional	
Multiple Dependent X = 0		142 1,240 242 620 Utility issue fee (or reissue)	
Large Entity Fee Code (\$)		143 440 243 220 Design issue fee	
Small Entity Fee Code (\$)		144 600 244 300 Plant issue fee	
Fee Description		122 130 122 130 Petitions to the Commissioner	
103 18 203 9 Claims in excess of 20		123 130 123 130 Petitions related to provisional applications	
102 80 202 40 Independent claims in excess of 3		126 180 126 180 Submission of Information Disclosure Stmt	
104 270 204 135 Multiple dependent claim, if not paid		581 40 581 40 Recording each patent assignment per property (times number of properties)	
109 80 209 40 ** Reissue independent claims over original patent		146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
SUBTOTAL (2) (\$ 80)		179 710 279 355 Request for Continued Examination (RCE)	
**or number previously paid, if greater, For Reissues, see above		189 900 189 900 Request for expedited examination of a design application	
		Other fee (specify) _____	
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0)	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Robert F. Gnuse	Registration No. Attorney/Agent	27,295
Signature		Telephone	703-312-6600
		Date	5/15/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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